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Total Number of Pages in This Submission

Application Number	10/648,155
Filing Date	August 26, 2003
First Named Inventor	Gazda et al.
Art Unit	2194
Examiner Name	Seye, Abdou K.
Total Number of Pages in This Submission	I-2-0353.2US

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
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Date	September 29, 2006	Reg. No.	56,773

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6



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Gazda et al.

Application No.: 10/648,155

Confirmation No.: 3682

Filed: August 26, 2003

For: OPERATING SYSTEM (OS)
ABSTRACTION LAYER

Group: 2194

Examiner: Seye, Abdou K.

Our File: I-2-0353.2US

Date: September 29, 2006

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*). Copies of the cited documents are enclosed, and pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counter part foreign application, and, to the knowledge of the person signing the certification, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was

**Applicant: Gazda et al.
Application No.: 10/648,155**

known to any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Gazda et al.

By Thomas A. Mattioli
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TAM/akg
Enclosures (6)



FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.
I-2-0353.2US

SERIAL NO.
10/648,155

APPLICANT
Gazda et al.

FILING DATE
August 26, 2003

GROUP
2194

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
*		5,946,487	08/1999	Dangelo			
		6,029,000	02/2000	Woolsey et al.			
		6,272,519	08/2001	Shearer et al.			
*		6,407,751	06/2002	Minami et al.			
*		6,606,742	08/2003	Orton et al.			
*		6,631,516	10/2003	Baumgart et al.			
*		6,721,945	04/2004	Sinha			
*		6,725,451	04/2004	Schuett et al.			
*		6,754,885	06/2004	Dardinski et al.			
*		6,813,764	11/2004	Stoodley			
*		6,842,433	01/2005	West et al.			
*		6,851,110	02/2005	Hundt et al.			
*		6,968,541	11/2005	Hanson et al.			
		2002/0006137	01/2002	Rabenko et al.			
		2002/0091800	07/2002	Wilkinson et al.			
		2004/0025042	02/2004	Kouznetsov et al.			
		2004/0054821	03/2004	Warren et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES	NO	
		00/74368	12/2000	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	I2O Special Interest Group "Intelligent I/O (I2O) Architecture Specification Version 2.0", Online!, March 1999, pp. 1-98, http://embedded.ifmo.ru/lib/DOC/RTOS/I2O/V2.0_spec.pdf .
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EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. I-2-0353.2US	SERIAL NO. 10/648,155
		APPLICANT Gazda et al.	
		FILING DATE August 26, 2003	GROUP 2194
		Ryan, "Synchronization in Portable Device Drivers", Operating Systems Review (SIGOPS), ACM Headquarters, Vol. 32, No. 4, October 1998, pp. 62-69.	
	*	LeCarme et al. "Software Portability." McGraw-Hill Company, New York, 1986, pp. 1-219.	
	*	DuBois, Paul. "Software Portability with Imake," Second Edition, O'Reilly & Assoc., 1996, Whole Manual.	
	*	Nu-Mega Technologies, Inc. (Company Literature), "Bounds-Checker User's Guide," Chapter 6, "Customizing Data Checking with Routine-Dat," July 21, 1998, pp. 75-83.	
	*	Nilsson, Hans-Peter. "Porting the GNU C Compiler for Dummies," December 1, 1998, 96 pages.	
	*	Wolf et al. "Portable Compiler Eases Problems of Software Migration." System Design/Software, 1984, pp. 147-153.	
	*	Steffen, Joseph L. "Adding Run-Time Checking to the Portable C Compiler." John Wiley & Sons, October 21, 1991, pp. 305-316.	
	*	Roberts et al. "A Portable Assembler Reverse Engineering Environment (PARE)," IEEE WCRE'96, pp. 76-85.	
	*	Maguire, Steve. "Writing Solid Code." Microsoft Press, 1993, pp. 111-117.	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Notice of References Cited			Application/Control No. 10/648,663	Applicant(s)/Patent Under Reexamination GAZDA ET AL.	
Examiner Todd Ingberg			Art Unit 2193	Page 1 of 2	

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,606,742	08-2003	Orton et al.	717/140
*	B	US-5,946,487	08-1999	Dangelo, Carlos	717/148
*	C	US-6,842,433	01-2005	West et al.	370/312
*	D	US-6,968,541	11-2005	Hanson et al.	717/136
*	E	US-6,407,751	06-2002	Minami et al.	715/736
*	F	US-6,725,451	04-2004	Schuetz et al.	717/151
*	G	US-6,721,945	04-2004	Sinha, Navin	717/157
*	H	US-6,754,885	06-2004	Dardinski et al.	717/113
*	I	US-6,813,764	11-2004	Stoodley, Kevin A.	717/153
*	J	US-6,631,516	10-2003	Baumgart et al.	717/143
*	K	US-6,851,110	02-2005	Hundt et al.	717/159
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)		
	U	"Software Portability", Oliver LeCarme et al, Mc Graw-Hill Compnay, New York, 1986, pages 1 - 219		
	V	Software Portability with imake, Paul DuBois, Second Edition, O'Reilly & Assoc., 1996, pages Whole Manual		
	W	Nu-Mega Technologies, Inc. (Company Literature); Bounds-Checker User's Guide .. Chapter 6, "Customizing Data Checking with Routine-Dat", pp. 75-83, printed July 21, 1998		
	X	"Porting The GNU C Compiler for Dummies", Hans-Peter Nilsson, December 1, 1998, 96 pages		

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.